

COMBINED DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO

As a below named inventor, I/we hereby declare that:

My/our residence, post office address and citizenship are as stated below next to my/our name. I/we believe I am/we are the original, first and sole/joint inventor/s of the subject matter which is claimed and for which a patent is sought on the invention entitled

TETRAHYDRO-NAPHTHALENE DERIVATIVES

the specification of which is attached hereto,

or was filed on November 28, 2003

as a PCT Application Serial No. PCT/EP2003/013453

I/we hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims.

I/we acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I/we hereby claim priority benefits under Title 35, United States Code, §119 and § 119(e)(1) of any foreign and/or U.S. provisional application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

02027523.6 (Number)	Europe (Country)	December 6, 2002 (Month/Day/Year Filed)
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RCK 39-US

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RESIDENCE Nara-ken, 630-8325, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 63-23-208, Nishikitsuji-cho, Nara-shi, Nara-ken, 630-8325, Japan		
FULL NAME OF NINTH INVENTOR Hirosi Fujishima	INVENTOR'S SIGNATURE	DATE
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POST OFFICE ADDRESS 3-23-25, Sakyo, Nara-shi, Nara-ken, 631-0801, Japan		
FULL NAME OF TENTH INVENTOR Tsutomu Masuda	INVENTOR'S SIGNATURE	DATE
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RCK 39-US

FULL NAME OF EIGHTH INVENTOR Muneto Mogi	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 630-8325, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 63-23-208, Nishikitsushi-cho, Nara-shi, Nara-ken, 630-8325, Japan		
FULL NAME OF NINTH INVENTOR Hirosaki Fujishima	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 631-0801, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 3-23-25, Sakyo, Nara-shi, Nara-ken, 631-0801, Japan		
FULL NAME OF TENTH INVENTOR Tsutomu Masuda	INVENTOR'S SIGNATURE	DATE
RESIDENCE Aichi-ken, 475-0844 Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 180-5, Teramachi, Handa-shi, Aichi-ken, 475-0844 Japan		
FULL NAME OF ELEVENTH INVENTOR Nagahiro Yoshida	INVENTOR'S SIGNATURE	DATE
RESIDENCE Kyoto-fu, 619-0223, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 5-18-15, Saganakadai, Kizu-cho, Soraku-gun, Kyoto-fu, 619-0223, Japan		
FULL NAME OF TWELFTH INVENTOR Toshiya Moriwaki	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 630-0121, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 2-25-4, Kitayamato, Ikoma-shi, Nara-ken, 630-0121, Japan		
FULL NAME OF THIRTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF FOURTHEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF FIFTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SIXTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		

COMBINED DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO

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the specification of which is attached hereto,

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Susan M. Pellegrino, Reg. No. 48,972

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POST OFFICE ADDRESS 2-10-6, Shimosakabe, Amagasaki-shi, Hyogo-ken, 661-0975 Japan		
FULL NAME OF FIFTH INVENTOR Takeshi Yura	INVENTOR'S SIGNATURE	DATE
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COMBINED DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO

As a below named inventor, I/we hereby declare that:

10/537482

My/our residence, post office address and citizenship are as stated below next to my/our name. I/we believe I am/we are the original, first and sole/joint inventor/s of the subject matter which is claimed and for which a patent is sought on the invention entitled

TETRAHYDRO-NAPHTHALENE DERIVATIVES

the specification of which is attached hereto,

or was filed on November 28, 2003

as a PCT Application Serial No. PCT/EP2003/013453

I/we hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims.

I/we acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I/we hereby claim priority benefits under Title 35, United States Code, §119 and § 119(e)(1) of any foreign and/or U.S. provisional application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

02027523.6 (Number)	Europe (Country)	December 6, 2002 (Month/Day/Year Filed)
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I/we hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I/we acknowledge the duty to disclose the material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

I/we hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

RCK 39-US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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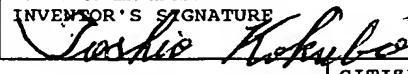
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RESIDENCE	CITIZENSHIP	
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RESIDENCE	CITIZENSHIP	
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RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		

FULL NAME OF EIGHTH INVENTOR Muneto Mogi	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 630-8325, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 63-23-208, Nishikitsuji-cho, Nara-shi, Nara-ken, 630-8325, Japan		
q-2D FULL NAME OF NINTH INVENTOR Hiroshi Fujishima	INVENTOR'S SIGNATURE <i>Hiroshi Fujishima</i>	DATE May 16, 2001
RESIDENCE Nara-ken, 631-0801, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 3-23-25, Sakyo, Nara-shi, Nara-ken, 631-0801, Japan		
FULL NAME OF TENTH INVENTOR Tsutomu Masuda	INVENTOR'S SIGNATURE	DATE
RESIDENCE Aichi-ken, 475-0844 Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 180-5, Teramachi, Handa-shi, Aichi-ken, 475-0844 Japan		
FULL NAME OF ELEVENTH INVENTOR Nagahiro Yoshida	INVENTOR'S SIGNATURE	DATE
RESIDENCE Kyoto-fu, 619-0223, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 5-18-15, Saganakadai, Kizu-cho, Soraku-gun, Kyoto-fu, 619-0223, Japan		
FULL NAME OF TWELFTH INVENTOR Toshiya Moriwaki	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 630-0121, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 2-25-4, Kitayamato, Ikoma-shi, Nara-ken, 630-0121, Japan		
FULL NAME OF THIRTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF FOURTHEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF FIFTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SIXTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		

FULL NAME OF EIGHTH INVENTOR Muneto Mogi	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 630-8325, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 63-23-208, Nishikitsuji-cho, Nara-shi, Nara-ken, 630-8325, Japan		
FULL NAME OF NINTH INVENTOR Hiroshi Fujishima	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 631-0801, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 3-23-25, Sakyo, Nara-shi, Nara-ken, 631-0801, Japan		
FULL NAME OF TENTH INVENTOR Tsutomu Masuda	INVENTOR'S SIGNATURE <i>Tsutomu Masuda</i>	DATE May. 19. 2005
RESIDENCE Aichi-ken, 475-0844 Japan JFX	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 180-5, Teramachi, Handa-shi, Aichi-ken, 475-0844 Japan		
FULL NAME OF ELEVENTH INVENTOR Nagahiro Yoshida	INVENTOR'S SIGNATURE	DATE
RESIDENCE Kyoto-fu, 619-0223, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 5-18-15, Saganakadai, Kizu-cho, Soraku-gun, Kyoto-fu, 619-0223, Japan		
FULL NAME OF TWELFTH INVENTOR Toshiya Moriwaki	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 630-0121, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 2-25-4, Kitayamato, Ikoma-shi, Nara-ken, 630-0121, Japan		
FULL NAME OF THIRTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF FOURTHEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF FIFTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SIXTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		

FULL NAME OF EIGHTH INVENTOR Muneto Mogi	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 630-8325, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 63-23-208, Nishikitsuji-cho, Nara-shi, Nara-ken, 630-8325, Japan		
FULL NAME OF NINTH INVENTOR Hirosi Fujishima	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 631-0801, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 3-23-25, Sakyo, Nara-shi, Nara-ken, 631-0801, Japan		
FULL NAME OF TENTH INVENTOR Tsutomu Masuda	INVENTOR'S SIGNATURE	DATE
RESIDENCE Aichi-ken, 475-0844 Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 180-5, Teramachi, Handa-shi, Aichi-ken, 475-0844 Japan		
FULL NAME OF ELEVENTH INVENTOR Nagahiro Yoshida	INVENTOR'S SIGNATURE	DATE 2005/05/16
RESIDENCE Kyoto-fu, 619-0223, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 5-18-15, Saganakadai, Kizu-cho, Soraku-gun, Kyoto-fu, 619-0223, Japan		
FULL NAME OF TWELFTH INVENTOR Toshiya Moriwaki	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 630-0121, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 2-25-4, Kitayamato, Ikoma-shi, Nara-ken, 630-0121, Japan		
FULL NAME OF THIRTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF FOURTHEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF FIFTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SIXTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		

FULL NAME OF EIGHTH INVENTOR Muneto Mogi	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 630-8325, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 63-23-208, Nishikitsuji-cho, Nara-shi, Nara-ken, 630-8325, Japan		
FULL NAME OF NINTH INVENTOR Hirosi Fujishima	INVENTOR'S SIGNATURE	DATE
RESIDENCE Nara-ken, 631-0801, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 3-23-25, Sakyo, Nara-shi, Nara-ken, 631-0801, Japan		
FULL NAME OF TENTH INVENTOR Tsutomu Masuda	INVENTOR'S SIGNATURE	DATE
RESIDENCE Aichi-ken, 475-0844 Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 180-5, Teramachi, Handa-shi, Aichi-ken, 475-0844 Japan		
FULL NAME OF ELEVENTH INVENTOR Nagahiro Yoshida	INVENTOR'S SIGNATURE	DATE
RESIDENCE Kyoto-fu, 619-0223, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 5-18-15, Saganakadai, Kizu-cho, Soraku-gun, Kyoto-fu, 619-0223, Japan		
FULL NAME OF TWELFTH INVENTOR Toshiya Moriwaki	INVENTOR'S SIGNATURE <i>Toshiya Moriwaki</i>	DATE <i>May 21, 2005</i>
RESIDENCE Nara-ken, 630-0121, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 2-25-4, Kitayamato, Ikoma-shi, Nara-ken, 630-0121, Japan		
FULL NAME OF THIRTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF FOURTHEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF FIFTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SIXTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTEENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		